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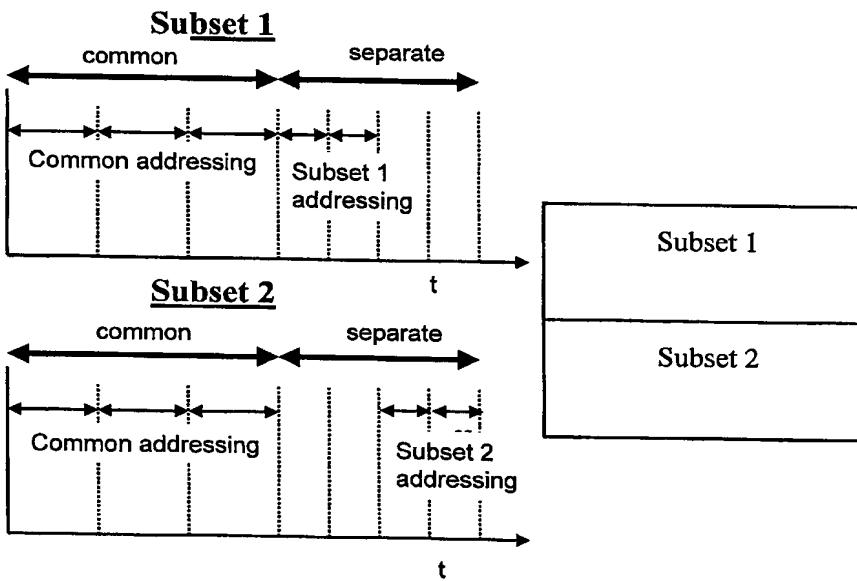
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(54) Title: ELECTROPHORETIC DISPLAY PANEL



(57) Abstract: An electrophoretic display panel (1) comprises: an electrophoretic medium (5) comprising charged particles (6); a plurality of picture elements (2); electrodes (3,4) associated with each picture element (2) for receiving a potential difference; and drive means (100). The drive means (100) are arranged for application of a grey scale potential difference to enable the particles (6) to occupy the position corresponding to the image information. The drive means are further arranged for application of grey scale potential differences during an update period to only a sub-assembly of the picture elements of the display, without addressing the remainder of the picture elements of the display during said update period. More grey scales are obtained.

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